

Project Name:	Mold Remediation
Project Location:	Baton Rouge Metropolitan Airport
Project Completion Date:	June 2002
Project Duration:	1 month
Project Value:	\$ 54,000
Client Name:	Baton Rouge Airport Authority
Client Contact:	Mr. Jerry Webber
Client Phone Number:	(225) 358-4217
Technology Utilized:	Removal, Disposal, and Decontamination

Project Description

SEMS was contracted by the Baton Rouge Metropolitan Airport Authority to execute a Remedial Action Plan design by Air Environmental Services and approved by the Baton Airport Authority. This project entailed the removal of mold affected sheetrock and ceiling tile, the decontamination of interior surface areas and air ducts, and interior restoration.

Major tasks completed during this project included:

- \$ The placement and securing of floor protection system composed of two layers of cardboard and three layers of 6 mil poly,
- \$ Construction of negative pressure containment areas for the removal of mold affected sheetrock,
- \$ Removal of 1600 square feet of mold affected sheetrock,
- \$ Removal and replacement of 8400 square feet of sheet rock,
- \$ Removal and replacement of ventilation system flexible duct work,
- \$ Decontamination of ventilation system utilizing a biocide mold killing agent,
- \$ Decontamination of interior walls and surface area utilizing a biocide mold killing agent,
- \$ Replacement and finishing of 1600 square feet of sheet rock,
- \$ Final cleanup of building in preparation for painting.

After completion of the project, Air Environmental Services sampled the building and certified that the air quality was within the limits necessary for safe occupation of building by workers.